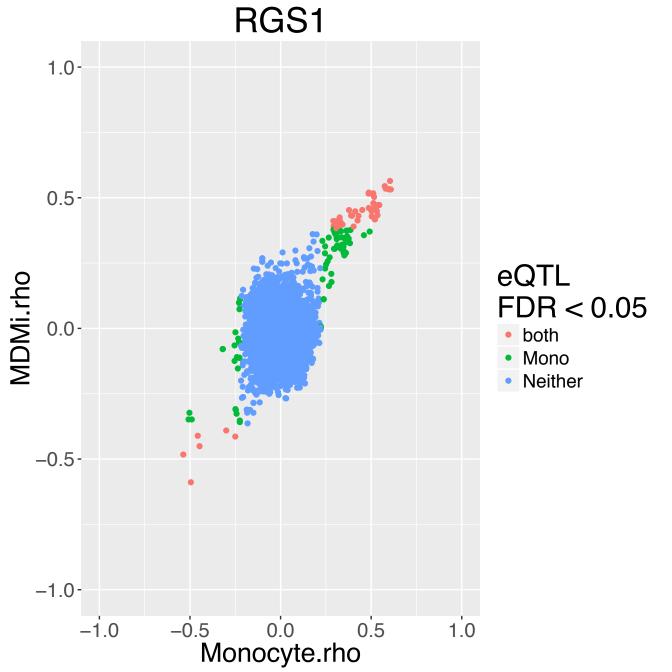
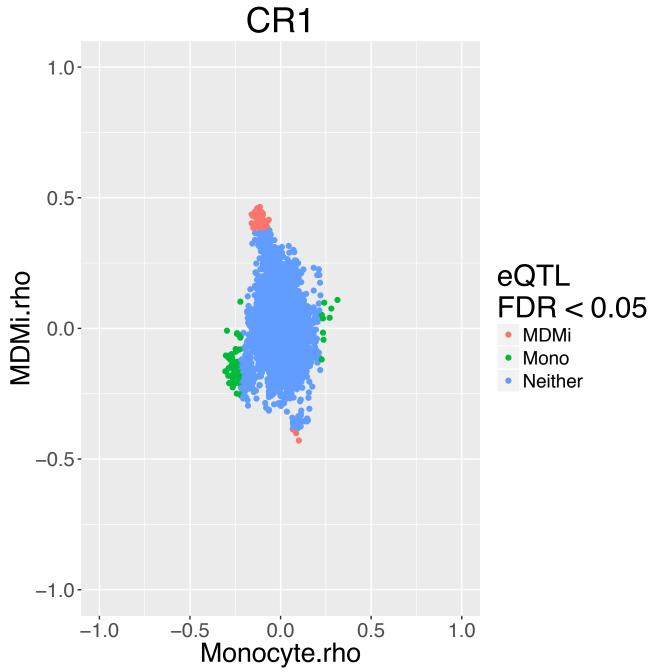
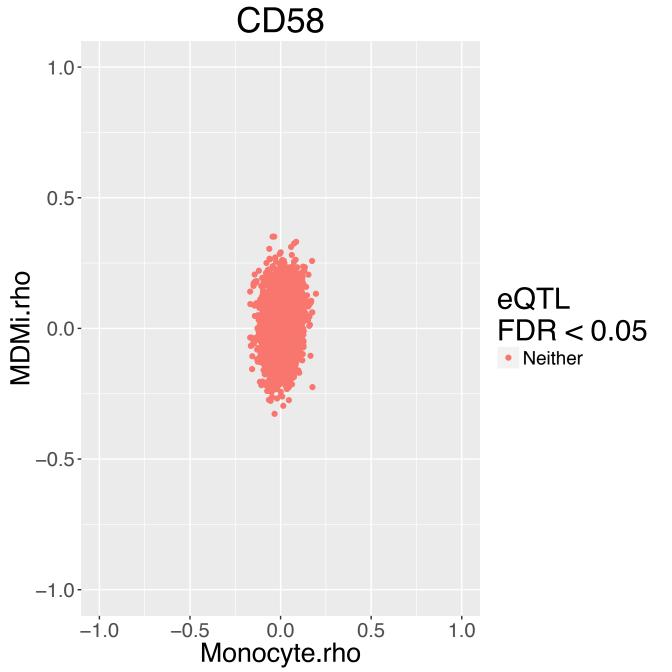
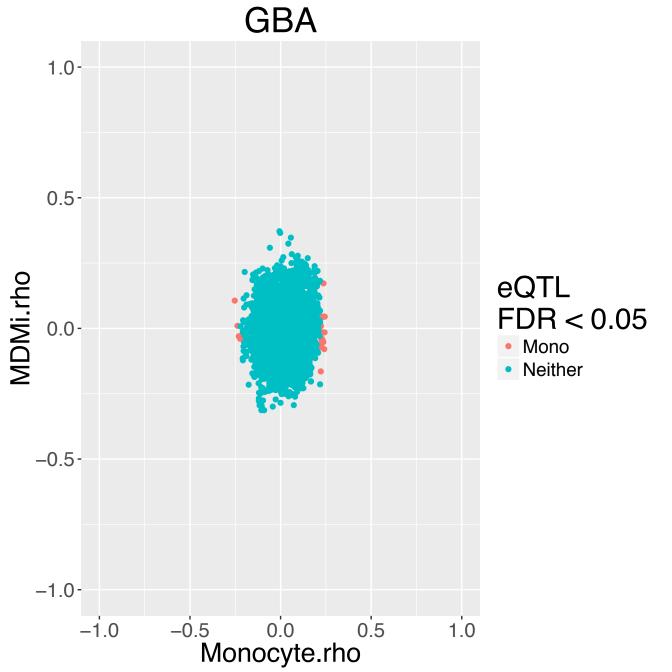


### **SLAMF7** 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-MDMi Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



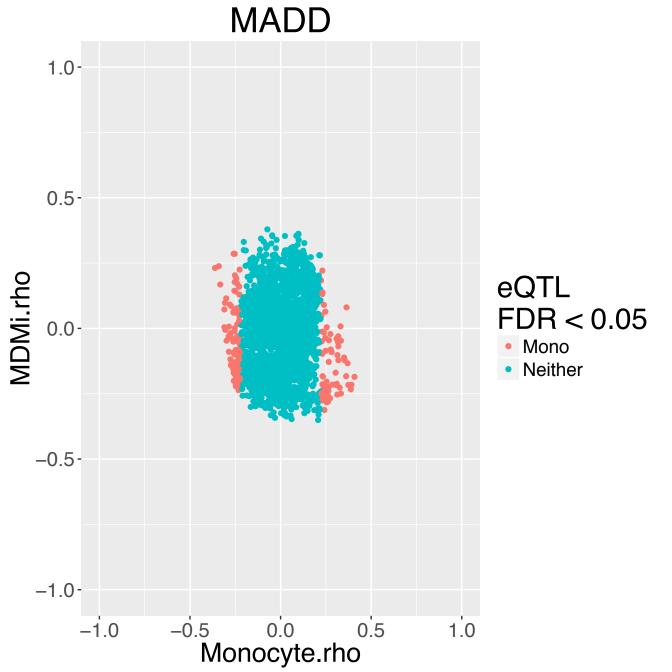




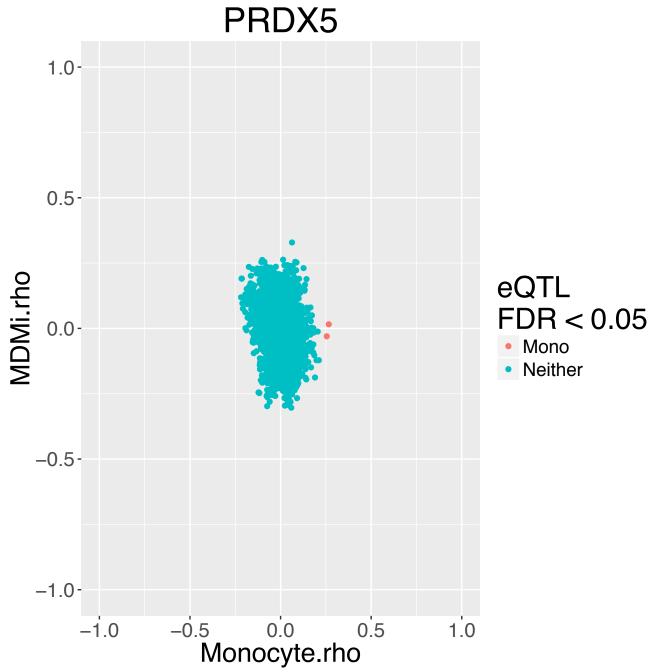


### RAB7L1 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-**MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

### INPP5F 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-MDMi Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



### MS4A4A 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-**MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



# CXCR5 1.0-0.5-MDMi.rho eQTL 0.0-FDR < 0.05 Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# IFITM3 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

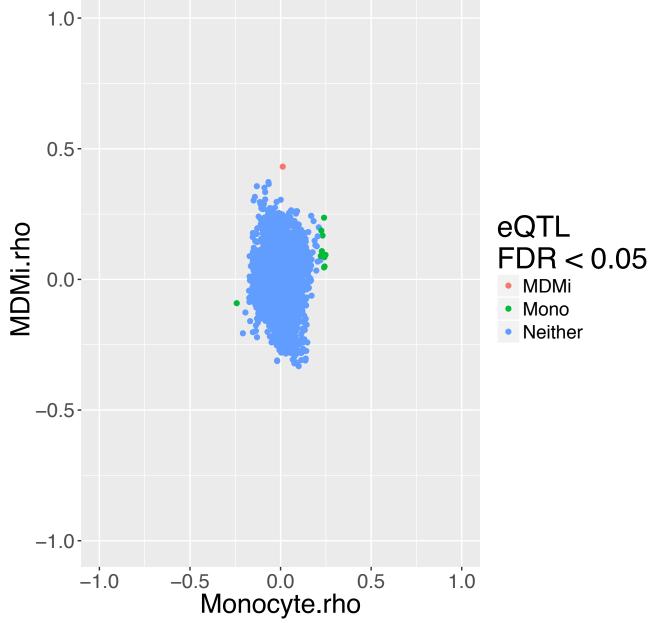
### **NUP160** 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both **MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# **PICALM** 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

### **LTBR** 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both **MDMi** Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

### LRRK2 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both **MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# TNFRSF1A

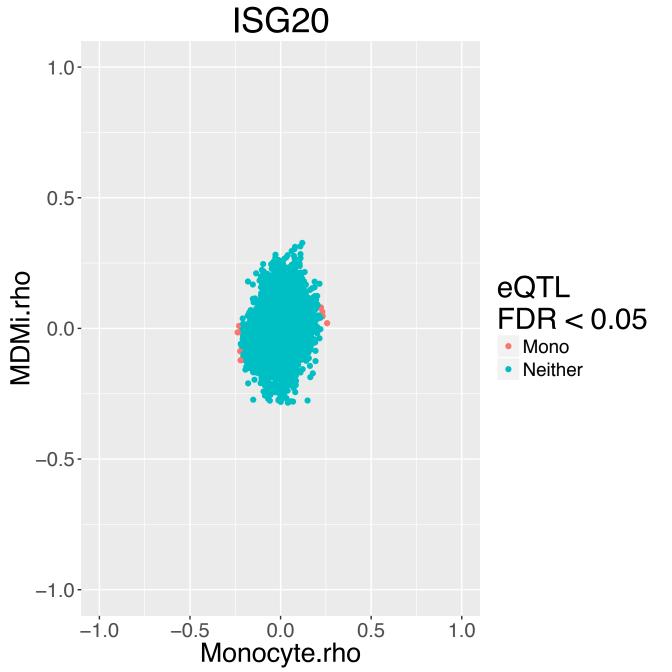


#### METTL21B 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both **MDMi** Mono Neither -0.5--1.0-1.0 **-**0.5 0.0 0.5 -1.0Monocyte.rho

# **BATF** 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# TRAF3 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

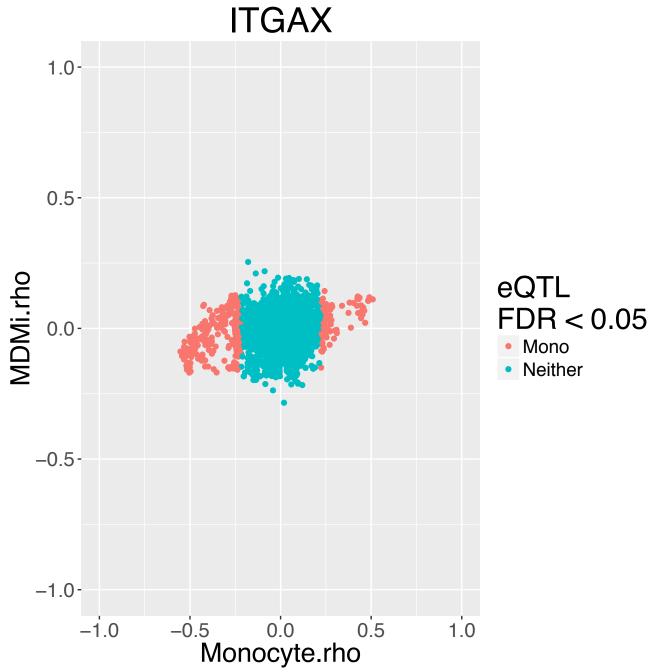
# FERMT2 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



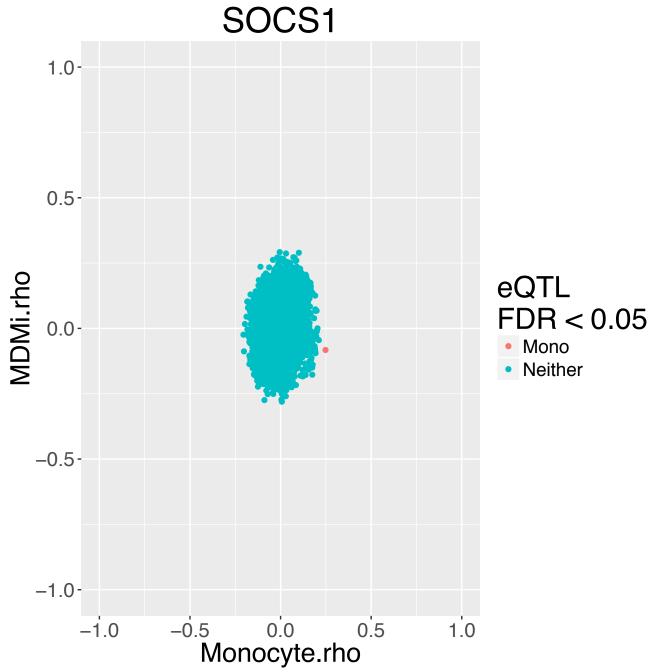
### **IQGAP1** 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# **CTSH** 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5 -1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

#### **ITGAM** 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both **MDMi** Mono Neither -0.5--1.0-1.0 -0.50.0 0.5 -1.0Monocyte.rho

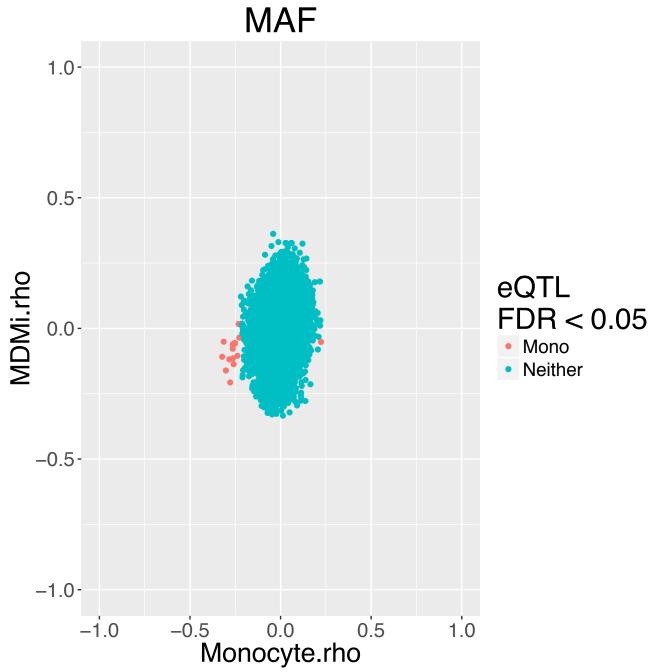


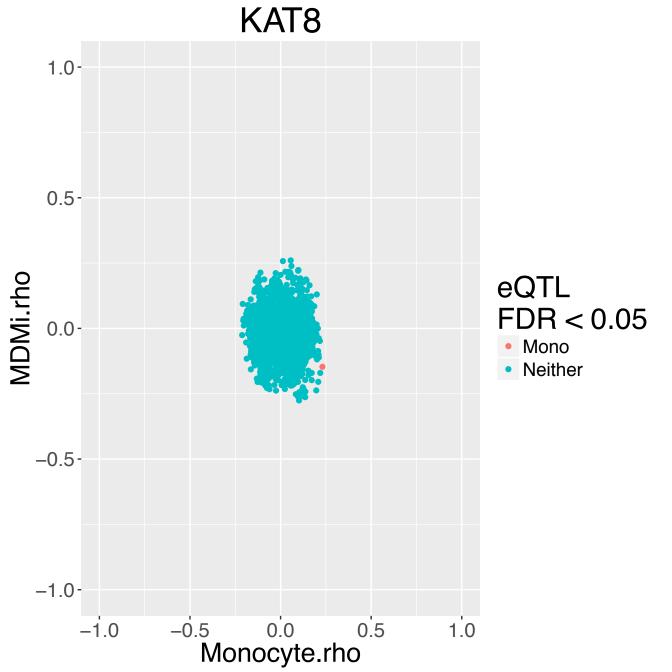
### IRF8 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-MDMi Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

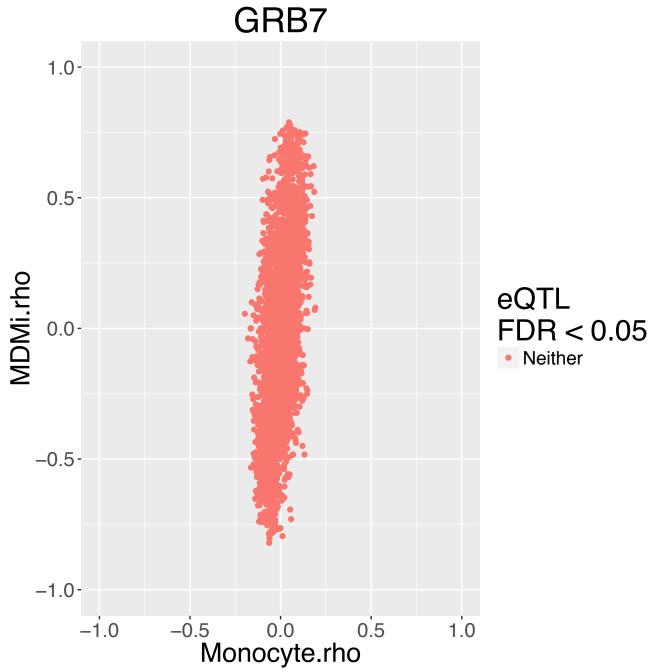


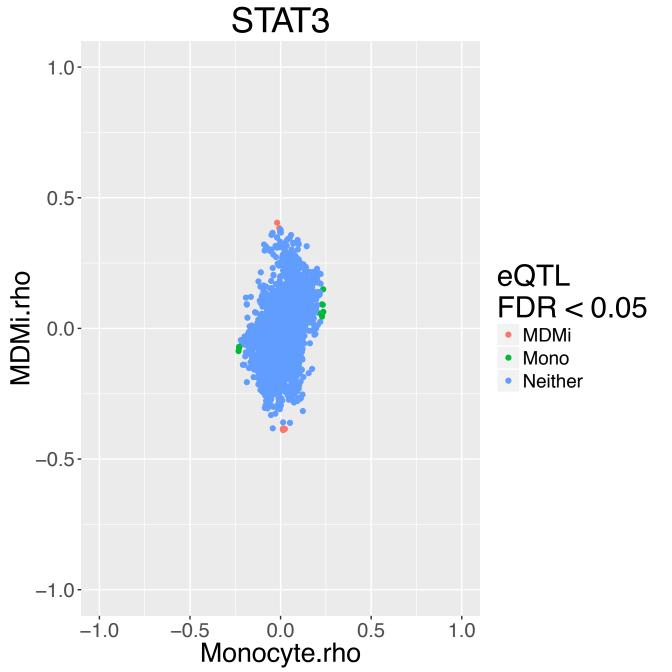
# GDPD3 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

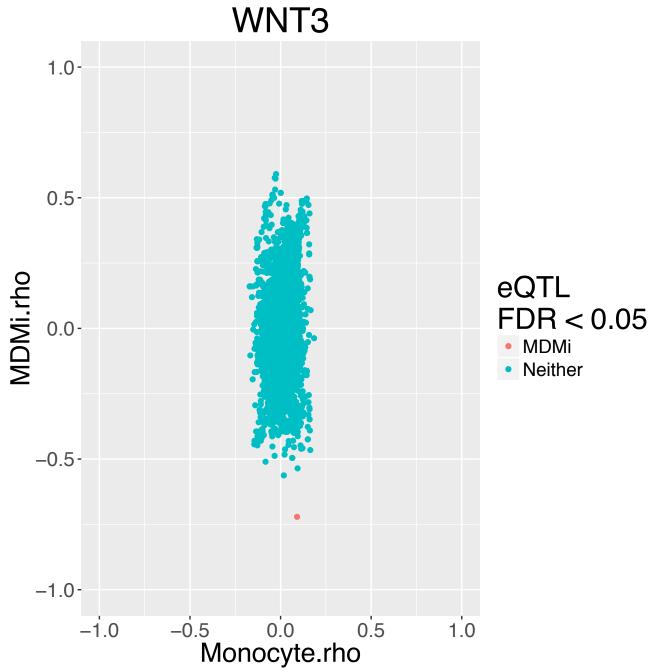
# MAPK3 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0





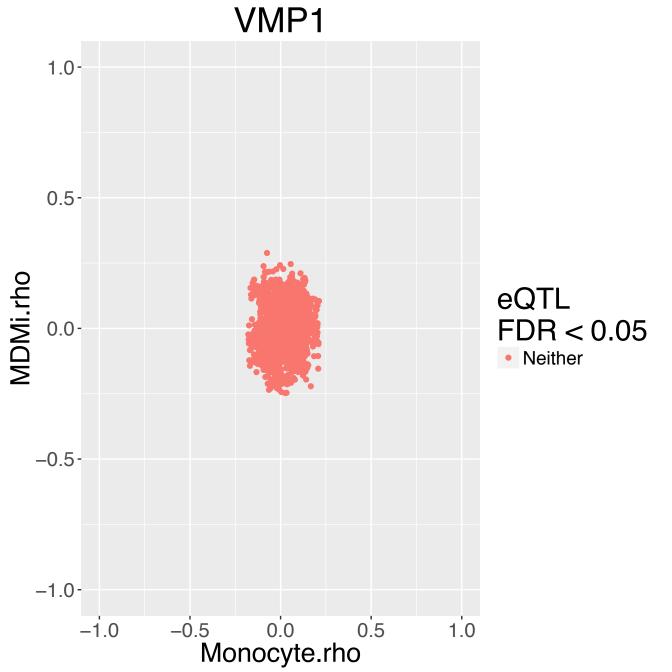




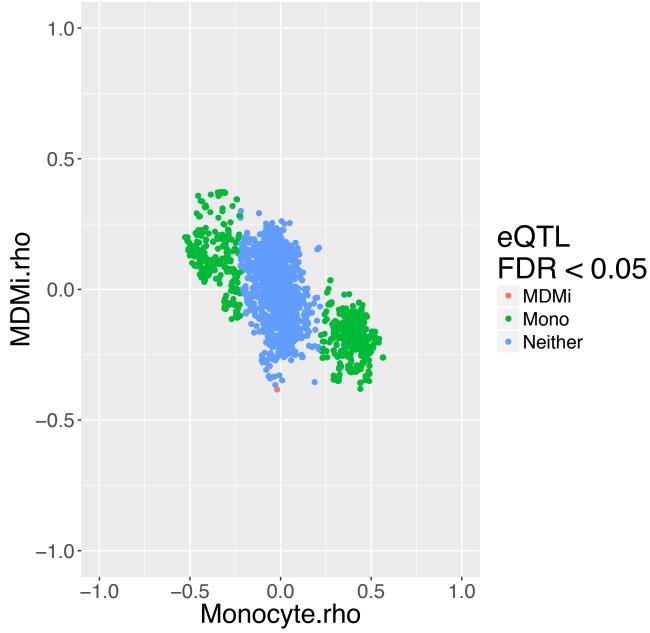


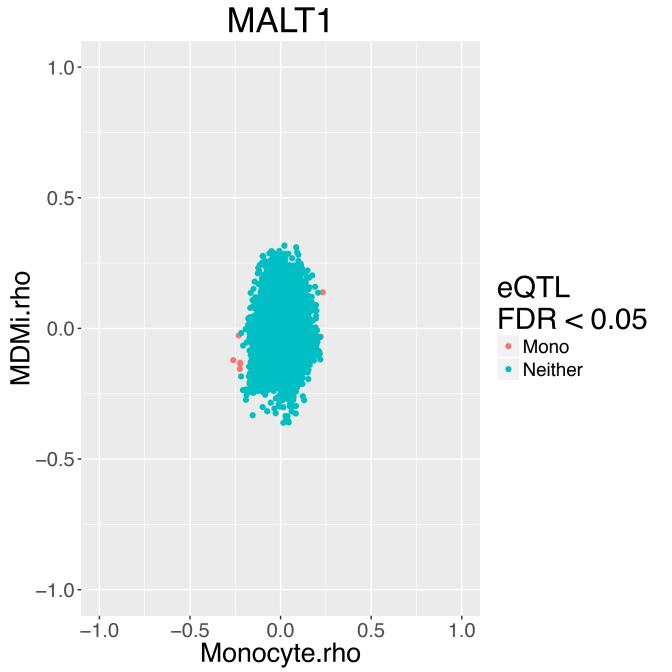
# GRB2 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

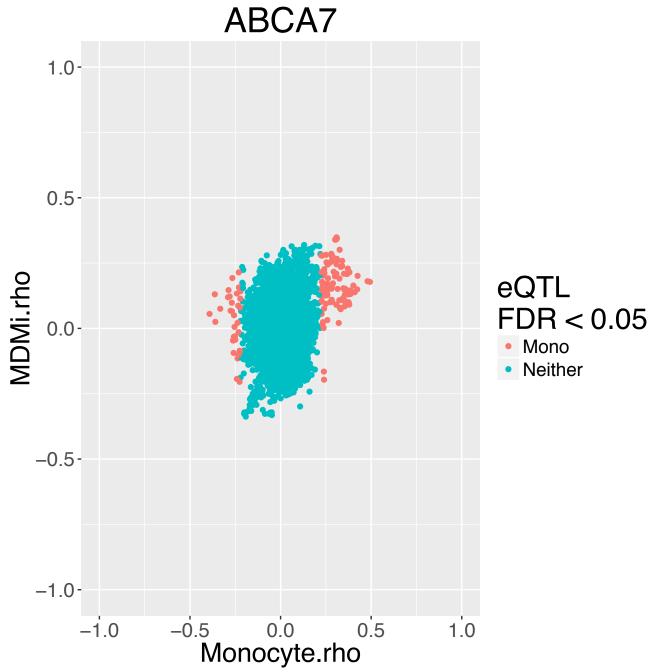
### RHBDF2 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-MDMi Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



# LRRC37A 1.0-

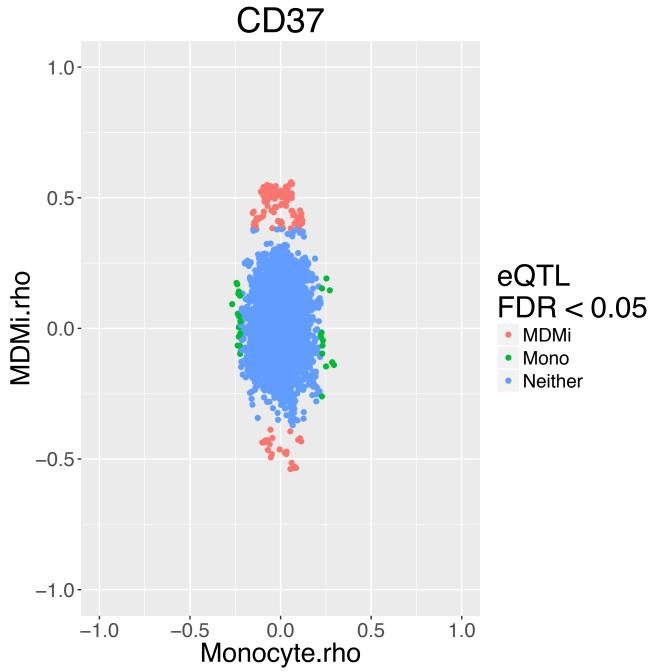






# SPPL2B 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

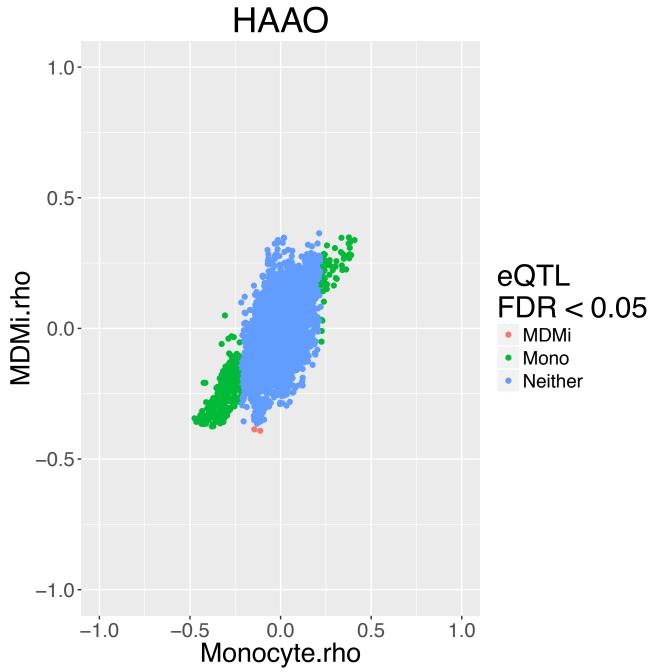
# **IFI30** 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

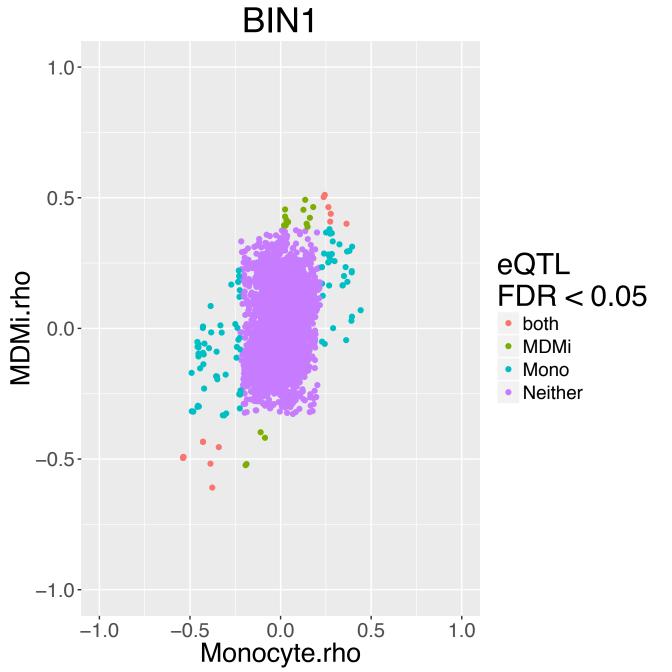


# **TYROBP** 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

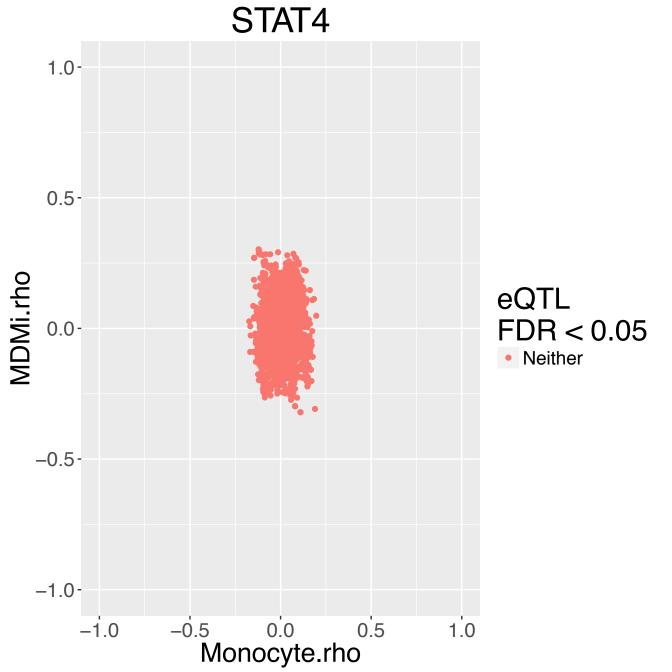
# **MERTK** 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

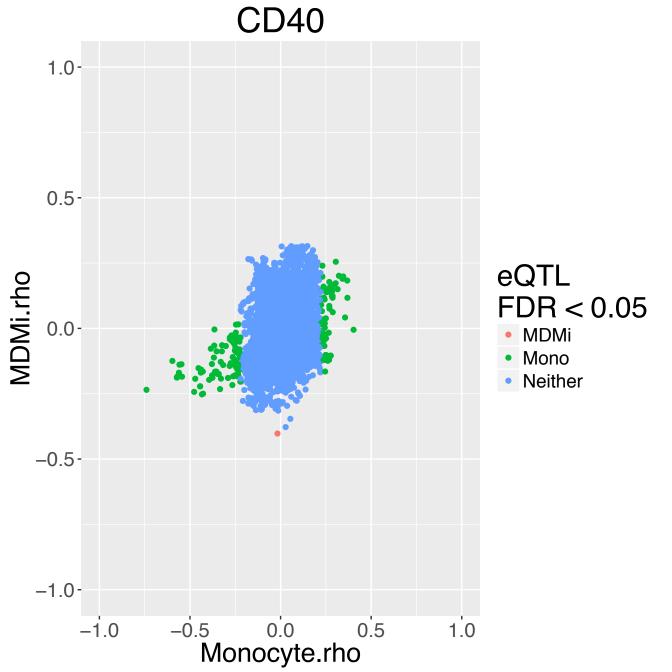
# INPP5D 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0





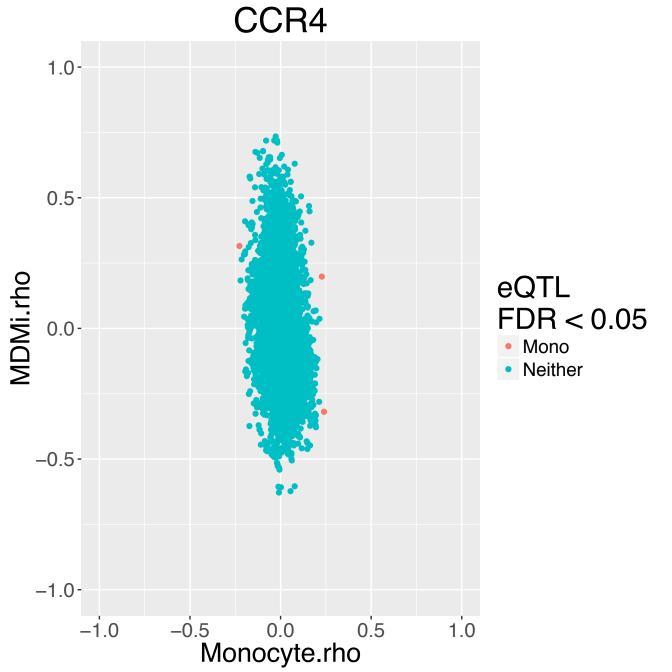
# MAP3K2 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

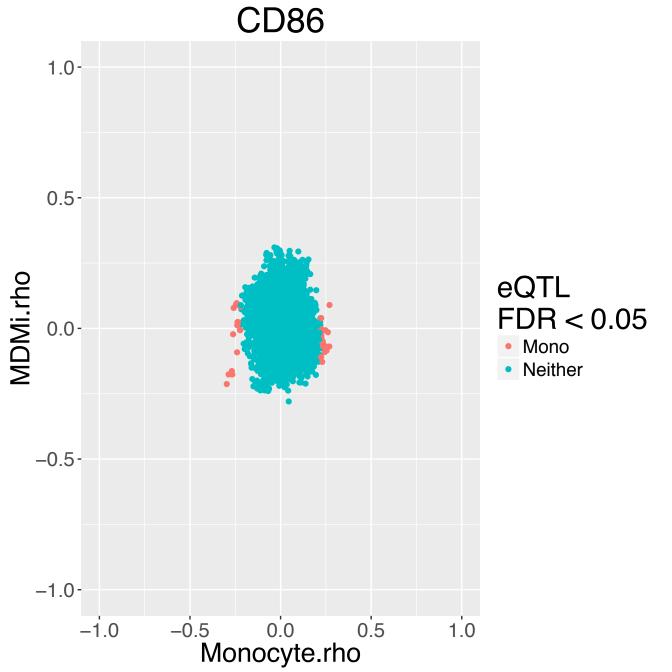




### ZBTB46 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-MDMi Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# MAPK1 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



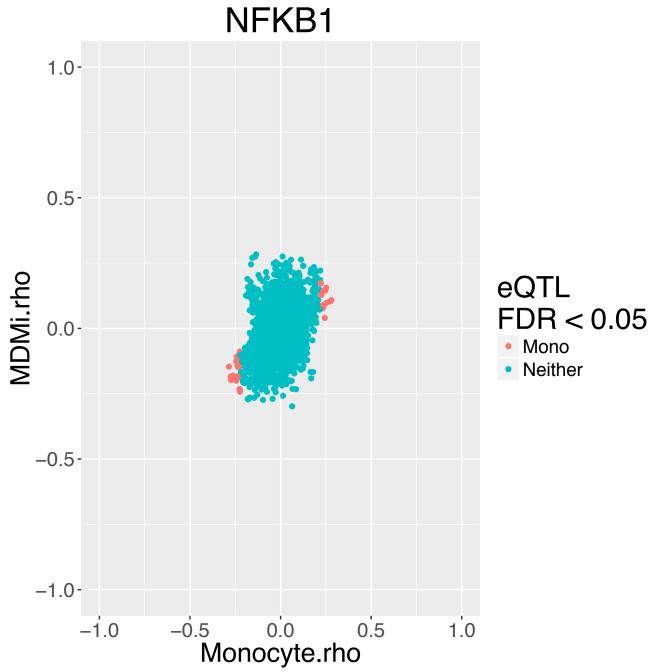


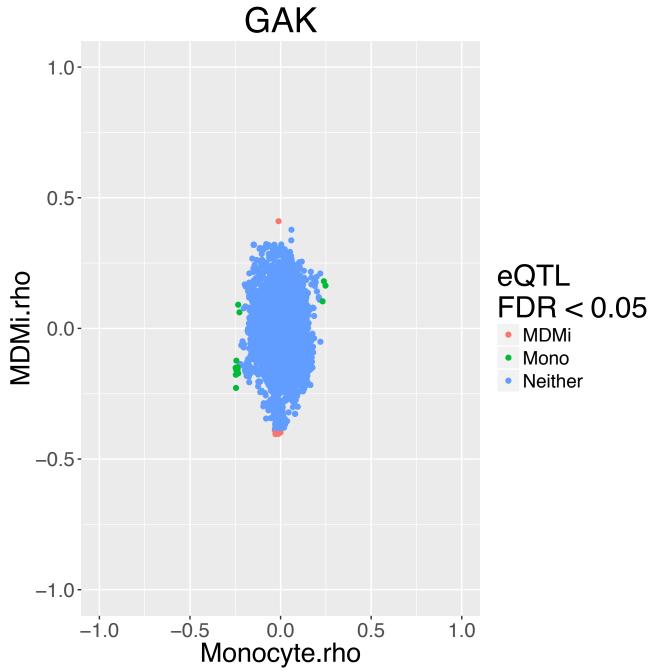
# IL12A 1.0-0.5-MDMi.rho eQTL 0.0-FDR < 0.05 Neither -0.5 -1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# **CD47** 1.0-0.5-MDMi.rho eQTL 0.0-FDR < 0.05 Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# SLC9A9 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# BST<sub>1</sub> 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



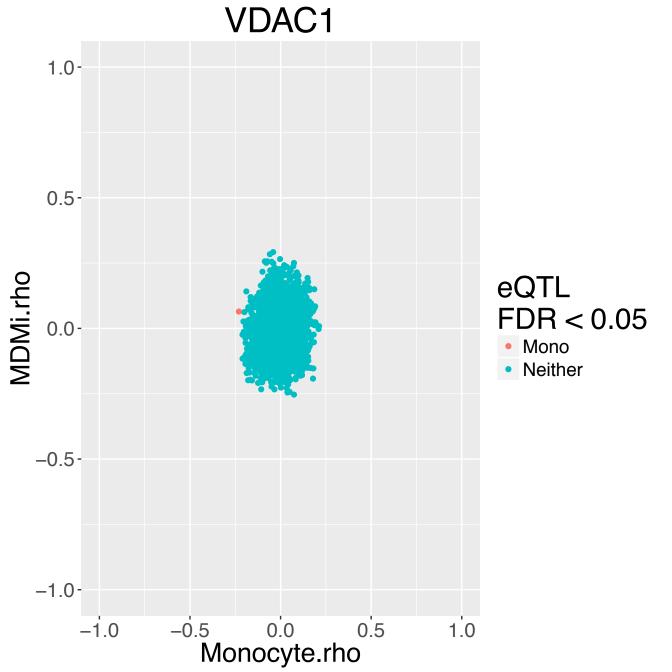


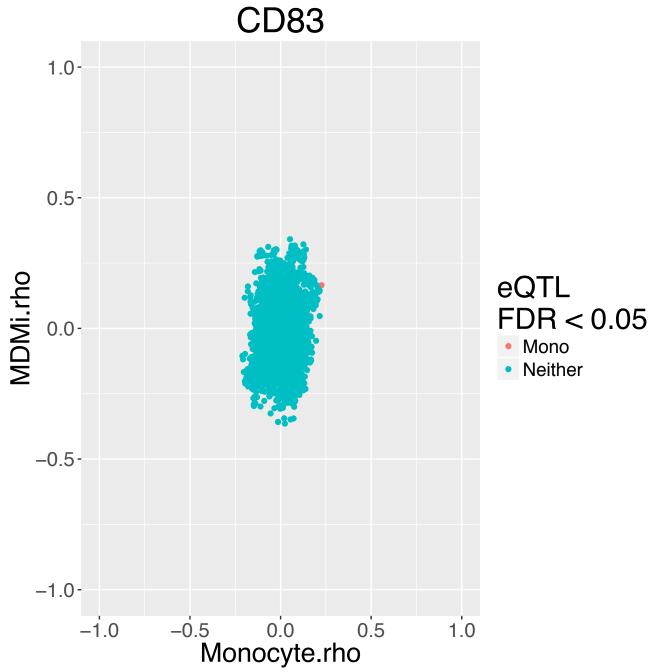
# PTGER4 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# **TGFBI** 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

### DAB2 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-**MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# MEF2C 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0





### TREML4 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both Mono Neither -0.5 -1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# CD2AP 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0 -0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

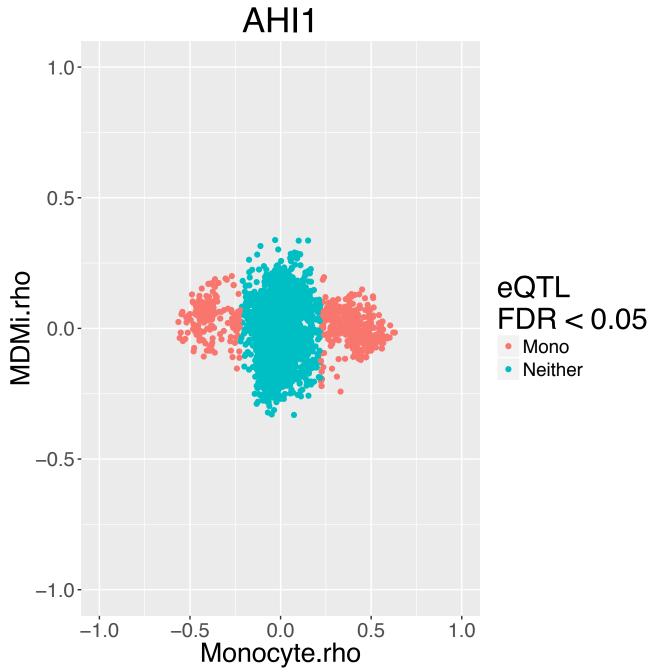
# TREML1 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

### TREM2 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-MDMi Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

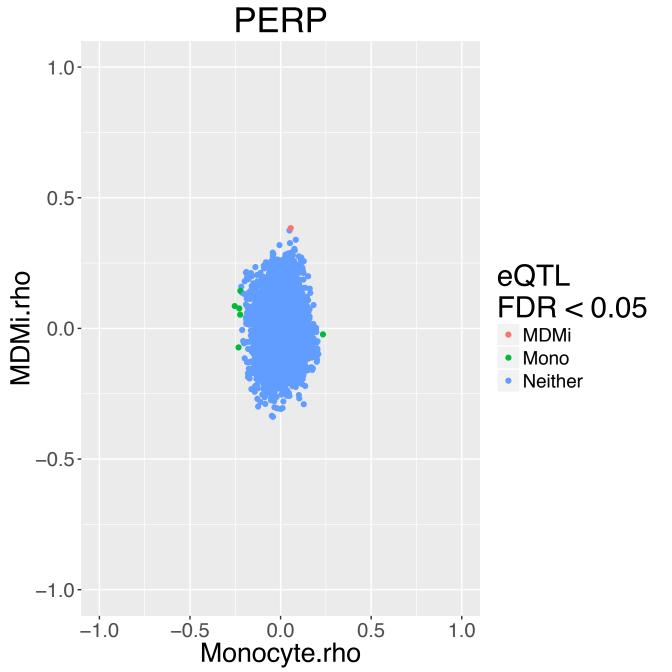
## TREML2 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

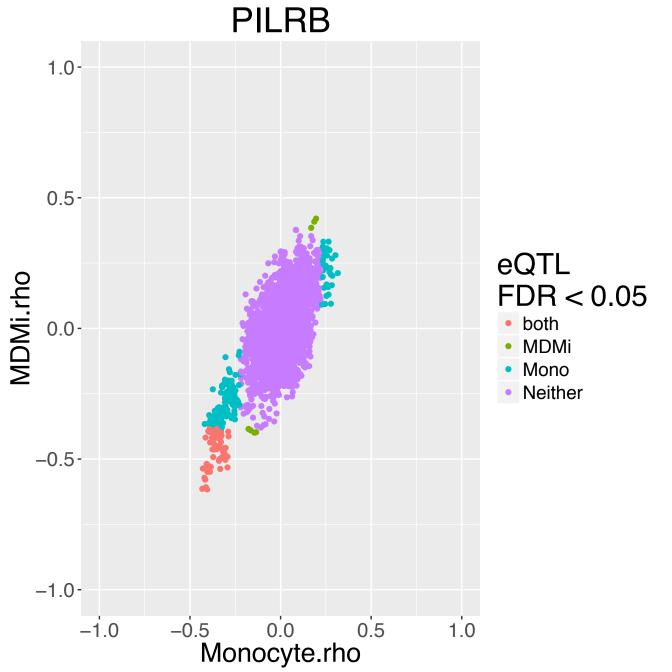
### TREM1 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-**MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

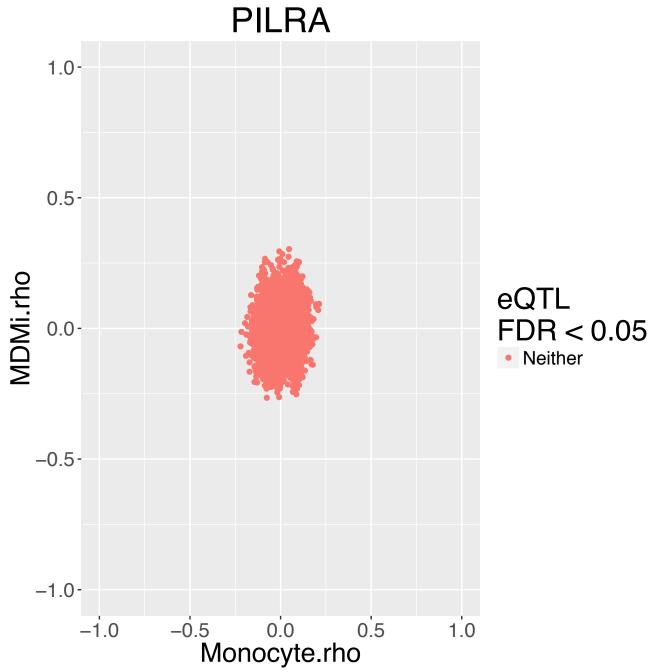
## BACH2 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



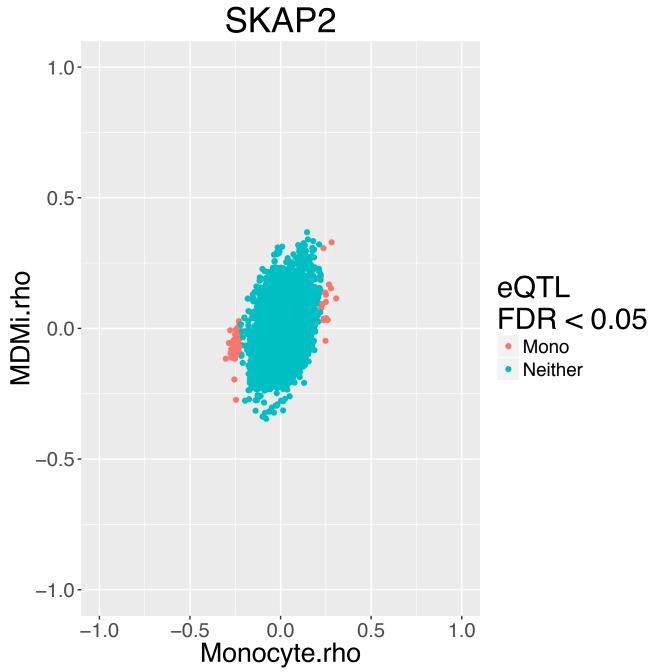
#### IL22RA2 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-MDMi Mono Neither -0.5--1.0-1.0 -0.50.0 0.5 -1.0Monocyte.rho







### CARD11 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-**MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0



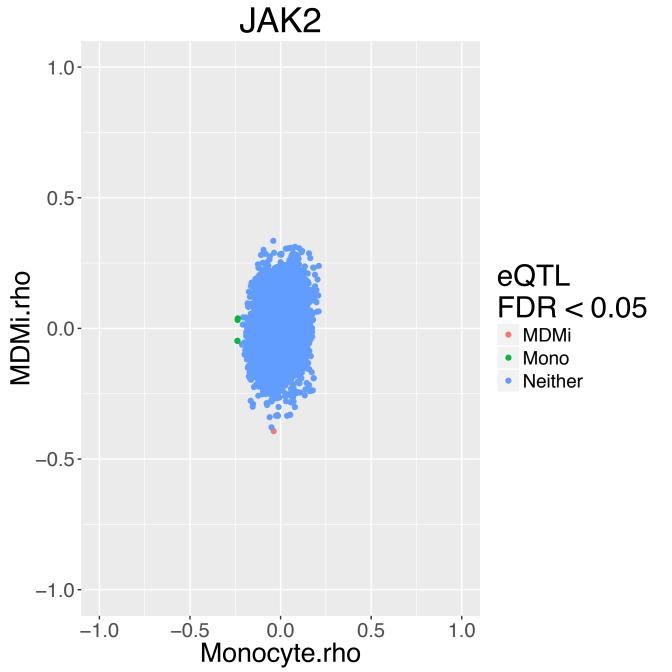
### JAZF1 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0-**MDMi** Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

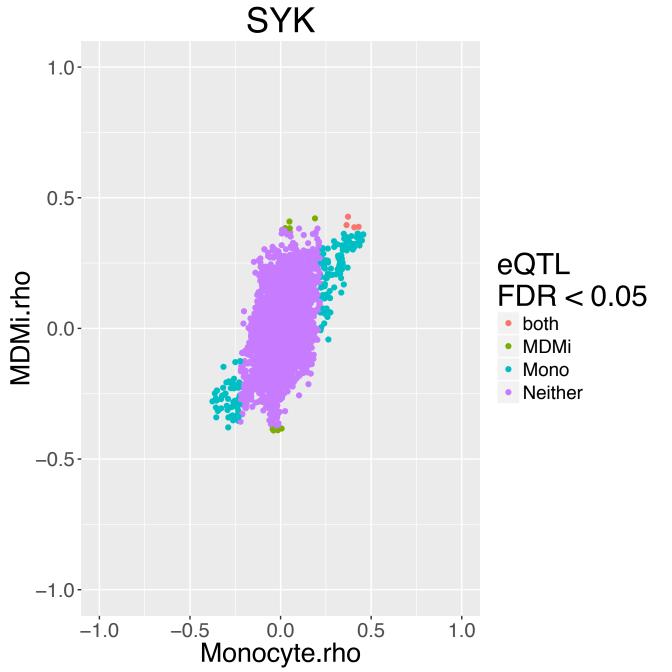
## ELMO1 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

# ZCWPW1 1.0-0.5-MDMi.rho eQTL 0.0-FDR < 0.05 Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

## PTK2B 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0

## CLU 1.0-0.5-MDMi.rho eQTL FDR < 0.05 0.0-Mono Neither -0.5--1.0--0.5 0.0 0 Monocyte.rho 1.0 0.5 -1.0





#### CD33\_SHORT 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both **MDMi** Mono Neither -0.5 -1.0-1.0 -0.50.0 0.5 -1.0Monocyte.rho

#### CD33\_LONG 1.0-0.5eQTL MDMi.rho FDR < 0.05 0.0both **MDMi** Mono Neither -0.5 -1.0-1.0 **-**0.5 0.0 0.5 -1.0Monocyte.rho